Control of diphyllobothriasis in Trans-Onega District, Karelian A.S.S.R. Med.paraz. i paraz.bol.supplement to no.1:72 '57. (MIRA 11:1) 1. Iz Zaonezhskogo rayadravotdela. (TRANS-ONEGA DISTRICTTAPEWORMS)

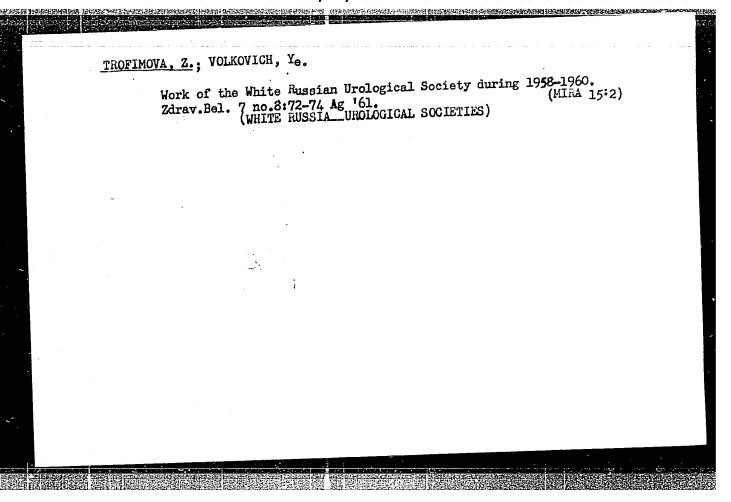
SATISTICAL PROPERTY OF THE PRO

YALDYGINA, Z.S.; TROFIMOVA, Ye.V.; BURKOVA, P.A.

Experience with the eradication of diphyllobothriasis foci in Nenets National Area of Archangel Province. Med.paraz.i paraz.bol. (MIRA 18:3) 33 no.4:452-454 Jl-Ag '64.

1. Filial Omskogo nauchno-issledovatel'skogo instituta prirodnoochagovykh infektsiy v Tyumeni, Arkhangel'skiy institut epidemiologii, mikrobiologii i gigiyeny i Arkhangel'skaya oblastnaya sanitarnoepidemiologicheskaya stantsiya.

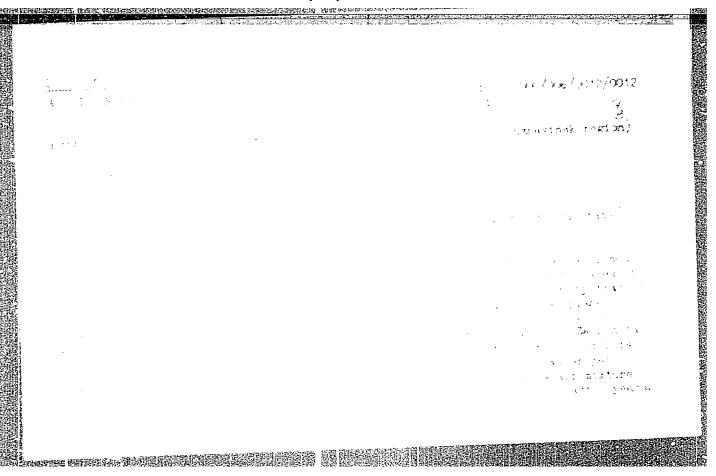
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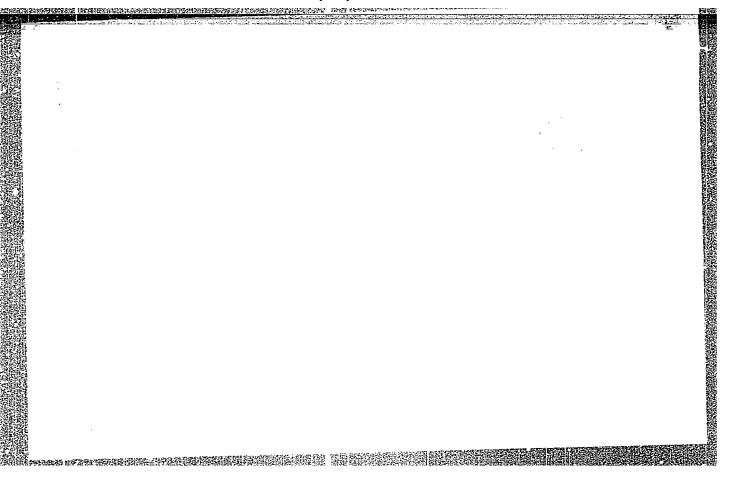


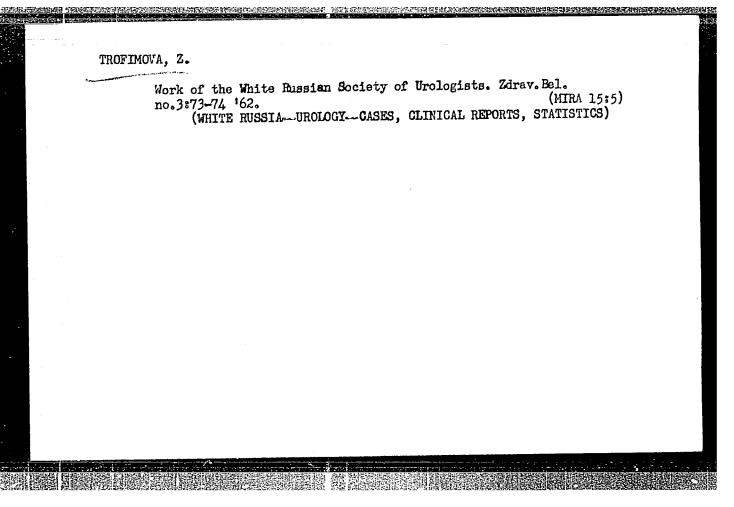
KOSTENKO, N., agronom po zashchite rasteniy; DEGRAVE, I.; LEVIN, E.; PONOMARENKO, G.; TROFIMOVA, Z.

Readers' letters. Zashch. rast. ot vred. i bol. 10 no.6:10-12 '65. (MIRA 18:7)

1. Nadezhdinskiy rayon, Primorskogo kraya (for Kostenko). 2. Nachal'nik Irkutskogo otryada po zashchite rasteniy (for Levin). 3. Zaveduyushchiy Globinskim punktom signalizatsii i prognozov, Poltavskaya oblast' (for Ponomarenko). 4. Starshiy agronom po zashchite rasteniy, Inzhavinskiy rayon, Tambovskoy oblasti (for Trofimova).



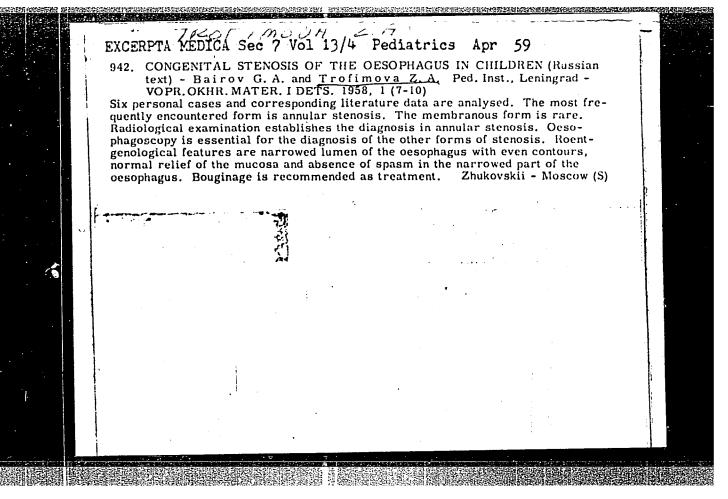




TROFINGVA, Z.A.; MOKHORT, V.A.

Restorative operations on the lower segment of the ureter. Zdrav. Bel. 6 no.11:23-25 N !60. (MIRA 13:12)

Iz kafedry urologii (zavduyushchiy kafedroy - professor A:I. Mikhel'son) Belorusskogo usovershenstrovaniya vrachey. (URETERS—SURGERY)



TROFIMOVA, Z.A., Cand Med Sci -- (diss) "X-ray study of the esoph gus of children. " Len, 1958, 14 pp (Len Pediatrics Med Inst) 200 copies (KL, 29-58, 138)

- 133 -

TROFIMOVA, Z.A.

An unusual case of double aortic arch in a child. Pediatriia 37 no.7:80-81 J1 59. (MIRA 12:10)

1. Iz kafedry fakul'tetskoy kliniki (zav. - zasluzhennyy deyatel' nauki M.S.Maslov) i kafedry rentgeno-radiologii (zav. - prof. Ia.L.Shik) Leningradskogo pediatricheskogo meditsinskogo instituta (dir. - prof.N.T.Shutova).

(AORTA, abnorm.

double aortic arch, case report (Rus))

Report on the activities of the White Russian Urological Society
for 1958. Urologita 24 no.3:79-80 My-Je 159. (MIRA 12:12)
(WHITE EUSSIA-UROLOGICAL SOCIETIES)

TENNETHALIBRICAN MAN PERSENTANTAN PERSENTANTAN PERSENTAN PERSENTAN PERSENTAN PERSENTAN PERSENTAN PERSENTAN PER

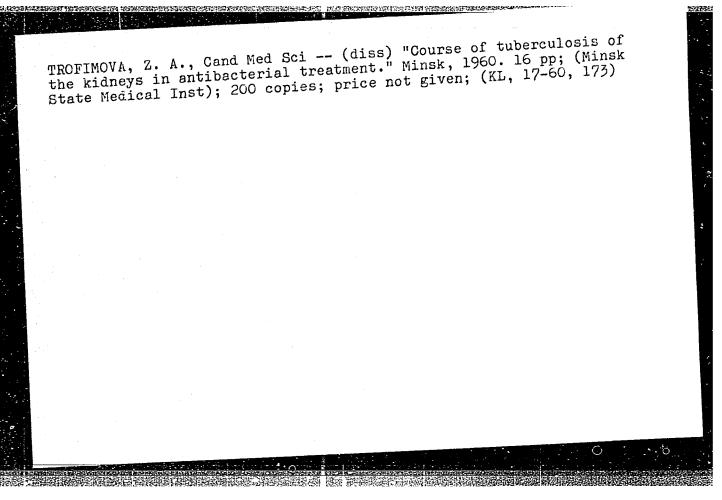
TROFIMOVA, USSR Peneral Problems of Pathology. Tumore. Comparative Chrology. Human Neopleans. CATEGORY 1958, No. 107114 ABS. JOUR. : RZhBiol., No. 25 : Trofimova, Z.A. AUTHOR . 37. : Praumatic Supture of an Embryonal Baracas T. L.L of the Kidney in an Eleven-Year-Old Chile. : Zdravookar. Belovussii, 1956, No.9, (6 ORIG. PUB. : A case of an embryonal sarcome of the left ABSTRACT kidney with an asymptomatic course is described. Following injury, the tymor in an ll-year-old boy began to grew rapidly, reaching the large dimensions of 20cm x 18cm x 14cm and a weight of 2.2 kg. The tumor was removed. The postoperative course was free of complications. Following the operation, radiotherapy was administered total dose-3075 rithe patient was discharged in a satisfactory condition. 1/1 CARD: -30-

Ileocystoplasty in contraction of the bladder. Zdrav.Belor.
5 no.7:39-40 Jl '59. (MIRA 12:9)

1. Iz kafedry urologii (zav.kafedroy - doktor med.nauk A.I.
Mikhel'son) Belorusekogo instituta usovershenstvovaniya
vrachey (1.o.direktora N.F.Pavlov).

(ILEUM-SURGERY) (BLADDER)

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TROFIMOVA. Z.A.

X-ray diagnosis of esophages1 varices in children [with summary in English]. Vest.rent.i rad. 33 no.2:9-12 Mr-Ap '58. (MIRA 11:6)

1. Iz kafedry rentgeno-radiologii (zav. - prof. Ya.L.Shik) Leningradskogo pediatricheskogo meditsinskogo instituta (dir. - prof. SPLEEN, dis.

(SPLEEN, dis.

hepatosplenic dis.causing esophageal varices in child., x-ray diag. (Rus))

(LIVER, dis.

esme)

(ESOPHAGUS, varix.

veins in hepatosplenic dis. in child., x-ray diag. (Rus))
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VIADYKINA, M.I., kand. med. nauk: TROFIMOVA, Z.A.

Recognition of pulmonary agenesis in young children. Vop. okh. mat. i det. 3 no.1:85-86 Ja-F 159.

1. Iz kafedry rentgenologii i radiologii (zav. - prof. Ya.L. Shik)
Leningradskogo pediatricheskogo meditsinskogo instituta (dir. - prof.
N.T. Shntova).

(LUNCS--ABNORMITIES AND DEFORMITIES)

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BULGARIA	7	
S. ANDREEV, Prof and Dr Vet Sc, and Z. TROFIMOVA, Cand Biol Sc.		
"Review."		
Sofia, Eksperimentalna Meditsina i Morfologiya, Vol 2, No 2, Apr-Jun 1963; pp 59-60.		
Abstract: A very positive review by these two Soviet authors (datelin Moscow Jan 63) of monograph by S. PISAREV and 8 associates, involving studies done at medical school in Sofia by 9 scientists on experimenta myocarditis and arthritis: studies in 468 animals (all dogs?) bacterio therapeutic, neurologic and very comprehensive diagnostic studies.	14	
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6	6	

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001756710008-6"

BAIROV, G.A.; kend.med.nauk; TROFIMOVA, Z.A.

Clinical and X-ray diagnosis of atresis of the bile ducts. Pediatrils no.11:54-58 N '57.

(MIRA 11:2)

1. Iz ksfedry khirurgii detskogo vozrasts (zav. - prof. A.V.Shatskiy) i ksfedry rentgeno-radiologii (zav. - prof. Ys.L.Shik) Leningradskogo pediatrichaskogo mediatrichaskogo instituta (dir. - prof. MLT.Shutova)

(BILE DUCTS—ABMORMITIES AND DEFORMITIES)

(DIAGNOSIS, RADIOSCOPIC)

TROFIMOVA, Z.A.; MAKAROV, A.V.

Diagnosis of polyps of the large intestine in children. Vest. rent. i rad. 40 no.6:46-51 N-D '65. (MIRA 19:1)

l. Kafedra rentgeno-radiologii (zav. - dotsent Z.A. Trofimova) Astrakhanskogo meditsinskogo instituta.

TROFIHOVA, Z. G.

"Phases of Conditions of Vestibulo-Vegetative Reactions." Cand Biol Sci, Acad Med Sci USSR, Moscow, 1953. (RZhBiol, No 1, Jan 55)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (12)

SO: SUM No. 556, 24 Jun 55

TROFIMOVA, Z.G. USSR/Medicine - Physiology

FD-2269

THE PROPERTY OF THE PROPERTY O

Card 1/1

Pub 17-20/20

Author

Andreyev, S. V.; Trofimova, Z. G.; and Barsukova, A. I.; with the

assistance of Arkhipova, N. A.

Title

On an investigation of the coronary vessels of the heart of a dog

by means of motion picture photography

Periodical:

Byul. eksp. biol. i med. 3, 76-79, Mar 1955

Abstract

Gives details of operative procedure for opening the thorax of a dog, inserting a pericardial cannula, and photographing the heart in action by means of motion picture photography. Describes regularly occurring changes in the coronary vessels of the heart observed on enlargement and examination of the picture frames. Photograph; motion-picture photographs. Eleven references; 10 USSR, 7

after 1940.

Institution:

Laboratory of Pathophysiology (Head-Prof. S. V. Andreyev) of the Institute of Pharmacology, Experimental Chemotherapy and Chemoprophylaxis (Director-Prof. V. V. Zakusov, Member of the Academy of Medical Sciences USSR) of the Academy of Medical Sciences USSR and the Department of Scientific Cinephotodocumentation (Head - N. A. Kim) of the

Academy of Medical Sciences USSR

Submitted

TROFINOVA, Z.G.

Changes in the excitability of the vestibular apparatus of the rabbit under the influence of rhythmical electrical stimuli.

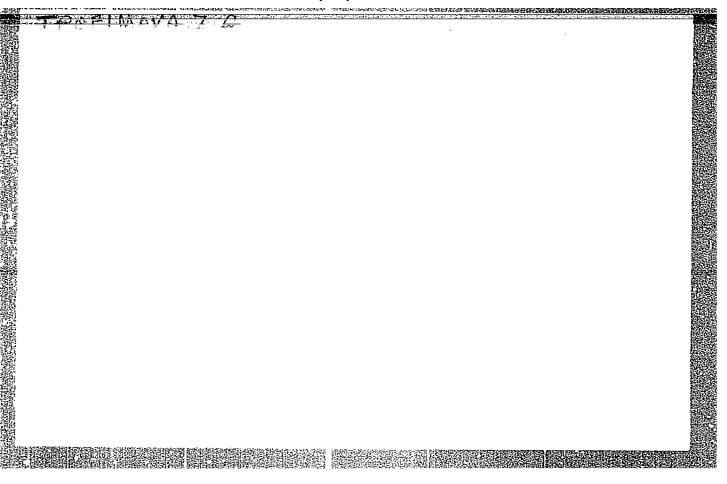
Trudy gos.nauch.-issl.inst.ukha, gorla i nosa. 6:262-271 '55.

(MIRA 12:10)

1. Iz otdela fiziologii (zav. - prof.N.V.Timofeyev) Gosudarstvennogo muchno-issledovatel skogo instituta ukha, gorla i nosa.

(VESTIBULAR APPARATUS) (ELECTRICITY--PHYSIOLOGICAL EFFECT)

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TROFIKOVA, Z.G.; pri uchastii N.A.Arkhipova

MORTENET SPARANCE AND A THE PROPERTY OF THE PR

Action of certain cardiac drugs on the coronary vessels in dogs; electrocardiographic studies using motion pictures. Biul.eksp.biol. med. 42 no.7:49-53 Jl *56. (MIRA 9:9)

1. Iz laboratorii patofiziologii i farmakologii serdechno-sosudistoy sistemy (zav. - prof. S.V.Andreyev) Instituta farmakologii i eksperimental'noy khimioterapii (dir. - deystvitel'nyy chlen AMN SSSR prof. V.V.Zakusov) AMN SSSR i otdela nauchnoi kino-fotodokumentatsii (zav. N.A.Kim) AMN SSSR. Predstavlena akademikom A.D.Speranskim. (HEART, blood supply.

coronary vessels, eff. of cardiac drugs, RCG & motion picture (Rus))

Texam. Top Terms in . . . Bear of prefacts 1813.

ANDREYEV, S.V.; TROFIMOVA, Z.G. (Moskva)

New method for inducing experimental myocarditis in rats. Pat.fiziol. i eksp.terap. 3 no.6:35-39 N-D *59. (MIRA 13:3)

1. Iz laboratorii patofiziologii i farmakologii serdechno-sosudistoy sistemy (zaveduyushchiy - prof. S.V. Andreyev) Instituta farmakologii i khimioterapii AMN SSSR (direktor - deystvitel'nyy chlen AMN SSSR prof. V.V. Zakusev).

(MYOCARDITIS exper.)
(TOXINS AND ANTITOXINS pharmacol.)

ANDREYEV, S.V.; TROFIMOVA, Z.G.

Experimental therapy of myocarditis. Uch.zap.Inst.farm.i khimioter. AMN SSSR no.2:223-251 '60. (MIRA 15:10)

1. Laboratoriya patofiziologii i farmakologii serdechnososudistoy sistemy (zav. professor S.V.Andreyev).

(HEART—DISEASES)

TROFIMOVA, Z.G.

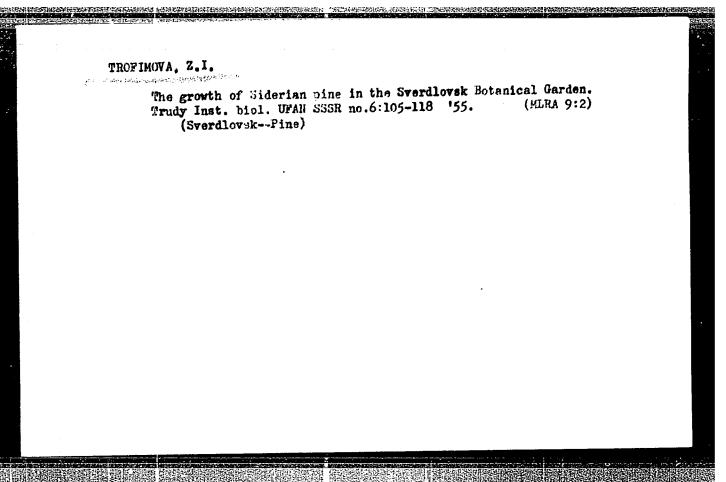
Effect of riboflavin, nicotinic and ascorbic acid and testosterone propionate on experimental toxic myocarditis. Biul. eksp. biol. i med. 57 no. 2:53-58 F '64. (MIRA 17:9)

1. Laboratoriya patofiziologii i eksperimental'noy terapii (zav. - prof. S.V.Andreyev) Instituta serdechno-sosudistoy khirurgii (dir. - prof. S.A.Kolesnikov, nauchnyy rukovoditel' - akademik A.N.Bakulev) AMN SSSR, Moskva. Predstavlena deystvitel'nym chlenom AMN SSSR I.R.Petrovym.

UZH/NSKIY, Ya.G.; KACHANOVA, S.G.; TROFIMOVA, Z.G.

Brief news. Pat. fiziol. i eksp. terap. 8 no.1:91 Ja-F '64.
(MIRA 18:2)

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TROFINOTA, Z.I. (Sverdlovsk)

Multi-trunk pine. Priroda 44 no.8:113-114 Ag '55. (MIRA 8:10)

(Pine)

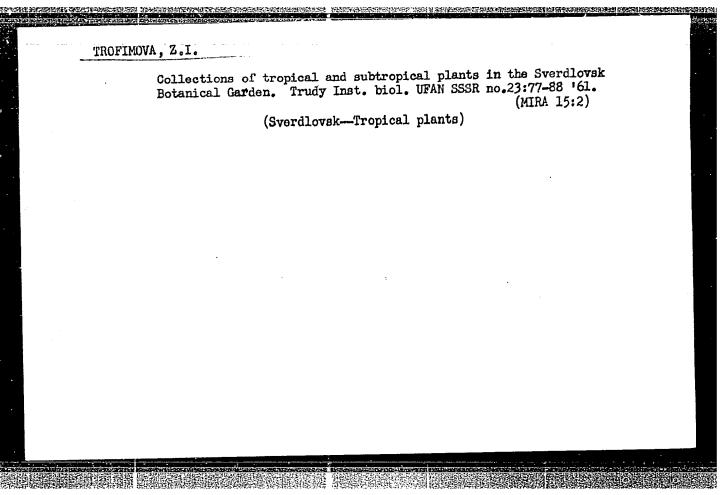
TRUFIMUVA, Z. i.

22410. Trofimova, Z. I. RASTITEL'NOST' SVERDLOVSKOGO EOTANICHESKOGO SADA, MYP. 2, 1949, S. 57-59

SO: LETOPIS' No. 30, 1949

22410. TROFIMOVA, Z. I. Rastitel'nost' Sverdlovskogo Botanicheskogo Sada, VIF. 2, 1949, S. 57-59.

SO: Letopis' No. 30, 1949



Early flowering and leafed ornamental plants recommended for landscaping in the Central Urals. Trudy Inst. biol. UFAN SSSR no.23:51-75 '61. (MIRA 15:2) (Ural Mountain region—Plants, Ornamental)

TROFIMOVA, Z. I.

Growing perennial sida (Sida hermaphrodita Rusby) in the Urals.
Biul.Glav.bot.sada no.21:103-104 '55. (MIRA 8:12)

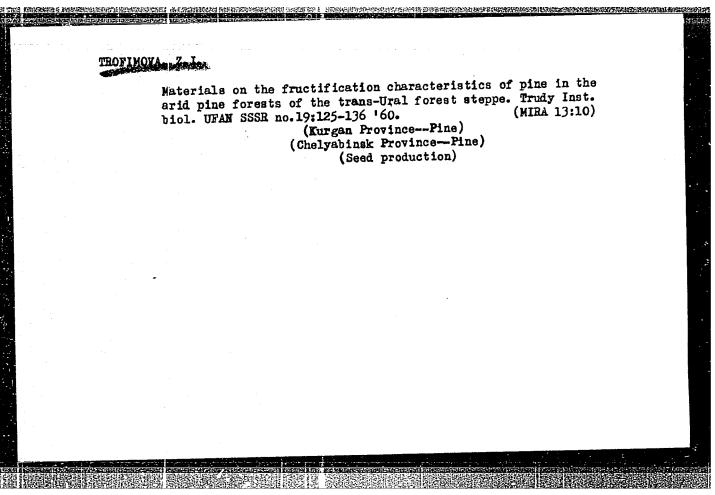
1. Botanicheskiy sad Instituta biologii Ural'skogo filiala Akademii nauk SSSR.

(Ural Mountain region -- Sida)

1. TROFIMOVA,	\mathbf{Z}	I.
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- 2. USSR (600)
- 4. Pine
- 7. Determining seed yield from pine by a biological method. Les. khoz. 6, No. 1, 1953.

9. Monthly List of Russian Accessions, Library of Congress, May 1953. Unclassified



MIKHAYLOVA, G.S.; STEKOL'NIKOV, L.I.; ALEKSEYEVA, L.M.; TROFIMOVA, Z.S.

Effect of ultrasonic waves on the extraction of tanning substances from plants. Aptech. delo 12 no.3:47-49 My-Je'63 (MIRA 17:2)

1. I Moskovskiy ordena Lenina meditsinskiy institut imeni Sechenova.

TROFINOVA-KOROTKOVA, V.A.

CAND PHISICOMATH SCI.

Dissertation: "Investigation of the Operating Mechanism of Counters."

Ili March 49

Physics Inst imeni P.N. Lebedev, Acad Sci USSR.

SO Vecheryaya Moskva Sum 71

5(2) SOV/78-4-6-38/44

AUTHORS: Sedel'nikov, G. S., Trofimovich, A. A.

TITLE: Investigation of the Combined System $2K^{+}$, $2Na^{+}$ | $2HCO_{3}^{-}$, CO_{3}^{2-} +H₂O

at 75° (Issledovaniye vzaimnoy sistemy 2K⁺, 2Na⁺ | 2HCO₃,

 $CO_3^{2-} + H_2O \text{ pri } 75^{\circ})$

PERIODICAL: Zhurnal neorganicheskoy khimii, 1959, Vol 4, Nr 6,

pp 1443 - 1448 (USSR)

ABSTRACT: The combined system $2K^+$, $2Na^+ \sqrt{2HCO_3^-}$, $CO_3^{2-} + H_2O$ was investigated

by the solubility method at 75°. The results of the chemical analysis of the liquid and solid phase are given in table 1. 8 solid phases were isolated during the investigation of the

four-component system. The isothermal of the system

 $2K^+$, $2Na^+\parallel 2HCO_3^-$, $CO_3^{2-}+H_2O$ at 75° is given in figure 1. Seven

of the eight isolated solid phases correspond completely to the data given in publications. The solid phase of the composition $2K_2CO_3$. KHCO $_3$. NaHCO $_3$. 1.5H $_2O$ was isolated for the first

2 3 3 3 2

Card 1/2 time. Figure 3 (a - e) shows a microphotography of the

Investigation of the Combined System $2K^{+}$, $2Na^{+}\parallel 2HCO_{3}^{-}$, $CO_{3}^{2-}+H_{2}O$ at 75°

SOV/78-4-6-38/44

crystalline phases Na_2CO_3 . $NaHCO_3.2H_2O$, $Na_2CO_3.K_2CO_3$, $K_2CO_3.1.5H_2O$, $KHCO_3$, $K_2CO_3.2KHCO_3.1.5H_2O$ and $2K_2CO_3.KHCO_3.NaHCO_3.1.5H_2O$. The isolated three-component salt $2K_2CO_3.KHCO_3.NaCO_3.1.5H_2O$ was investigated by means of the crystallo-optical and thermographic method. The thermogram of the three-component salt is given in figure 4. The thermogram shows that thermal effects occur at 108^O , 130^O , 148^O and 212^O . There are 4 figures, 2 tables, and 8 references, 5 of which are Soviet.

ASSOCIATION: Institut obshchey i neorganicheskoy khimii im. N. S. Kurnakova Akademii nauk SSSR (Institute of General and Inorganic Chemistry imeni N. S. Kurnakov of the Academy of Sciences, USSR)

SUBMITTED: Card 2/2

March 1, 1958

Production of potassium sulfate from Kara-Bogaz-Gol brines, Zhur.

prikl.khim. 34 no.7:1437-1444 Jl '61. (MIRA 14:7)

1. Institut obshehey i neorganicheskoy khimii imeni N.S.Kurnakova
AN SSSR. (Kara-Bogaz-Gol--Potassium sulfate)

TROFIMOVICH, A.A.; SEDEL'NIKOV, G.S.

Solubility of cerium carbonate and sulfate in water at 25°C.

Shur.neorg.khim. 8 no.5:1259-1264 My '63. (MIRA 16:5)

(Gerium carbonate) (Gerium sulfates) (Solubility)

VLASOV, V.N.; TROFIMOVICH, A.G.; GABITOV, R.Kh.

Ore drawing with vibration hauling and loading equipment. Gor.zhur.

(MIRA 18:5)

no.3:23-26 Mr 165.

1. Institut gornogo dela Sibirskogo otdeleniya AN SSSR (for Vlasov, Trofimovich). 2. Zlatoustovskoye rudoupravleniye (for Gabitov).

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FOMICHEV, I.A., doktor tekhn. nauk; TROFIMOVICH, A.I., inzh.; KRYMCHANSKAYA, R.L., inzh.; PRIKHOD'KO, O.G., Inzh.

Effect of fillers on physiocomechanical and antifrictional properties of wood plastics. Izv. vys. ucheb. zav.; mashinostr. no.12:49-53 '64. (MTRA 18:3)

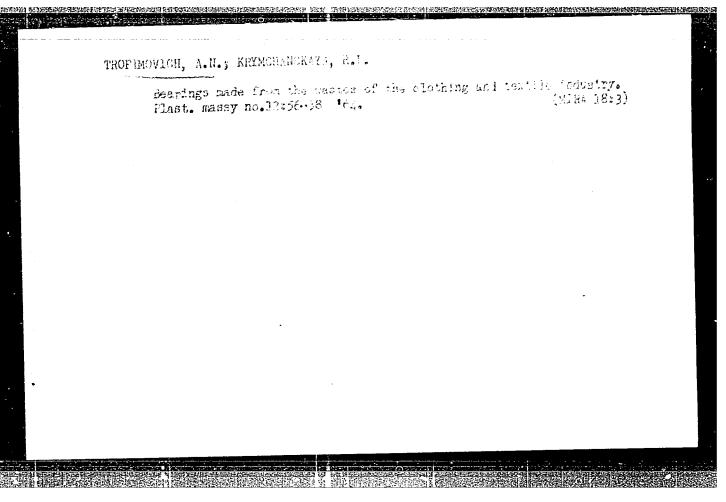
1. Dnepropetrovskiy khimiko-tekhnologicheskiy institut.

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FOMICHEV, I.A.; TROFIMOVICH, A.I.; SOLOV'YEV, Yu.F.

Testing laminated and pressed wood plastics and their use in rolling mills. Stal 24 no.7:668-670 Jl 164. (MIRA 18:1)

1. Dnepropetrovskiy khimiko-tekhnologicheskiy institut.



THE REPORT OF THE PROPERTY OF

FOMICHEV, I.A.; TROFIMOVICH, A.N.

Mathodology for determining the antifriction characteristics of nonmetallic materials on a three-position friction machine. Zav.lab. 30 no.3:351-353 '64. (MIRA 17:4)

1. Dnepropetrovskiy khimiko-tekhnologicheskiy institut.

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FOMICHEV, I.A., doktor tekhn. nauk; TROFIMOVICH, A.N., inzh.; PRIKHOD'KO, O.G., inzh.

Using molded wooden plastics in friction units of rolling mills. Vest. mashinostr. 43 no.10:40-43 0 *63. (MIRA 16:11)

TROFIMOVICH, A. YA.

"Study of the Effect of Bacterium tumefaciens on the Development of Apple Seedlings,"

"Boklady Moskovskogo Ordena Lenina Sel'skokhozišištvennoi Akademii imeni K. A.

Timiriazeva, no. 3, 1946, pp. 95-98. 20 M857

So: Sira - Si-90-53, &5 Dec. 1953

TROFIMOVICH, A. Ya. See: SAVZDARG, E. E. TROFIMOVICH, A. Ya. Protection of Crops from Pests and Diseases, Publishing House of Tsk VLKSN (Central Committee of the All Union Lenin's Young Communist League), "The Youth Guard", Moscow,

(Co-author)

1947, 71 pp. 464.4 Sa9 So: Sira - Si - 90 - 53, 15 December 1953

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TROPINGVION, A. Ya.

"Groth schedules in the parasitism of Feronosporic fungi", Doklady (bosk. s.-kh. adad. im. Timiryazeva), Issue 8, 1948, (In index: 1949), p. 132-42.

SO: U-411, 17 July 1953, (Letopis 'Zhurnal 'nykh Statey, No. 20, 1949).

TROFIMOVICE, A. Ya.

TROPINGUICH, A Ya. "The mosaic virus of the garden beet in connection with the productive indications and peculiarities of plant development," Doklady (Nosk. s.-kh. akad. im. Timiryazeva), Issue 9, 1949, p. 96-105

SO: U-5240, 17, Dec. 53, (Letopis 'Zhurnal 'nykh Statey, No. 25, 1949).

- 1. TROFIMOVICH, A. Ya, SAVZDARG, E. E.
- 2. USSR (600)
- 7. Bor'ba s vreditelyami i Boleznyami Sel'skokhozyaystvennykh Kul'tur (Uchebn. Posobiye. Pererabot. i Popolneno Primenitel'no k Usloviyam Moldav. SSR) (Combatting the Pests and Diseases of Agricultural Crops. (A Training Manual. Revised and Supplemented for Application to Moldavian SSR Conditions)), 83 pp, Kishinev, 1951.

9. Mikrobiologiya, Vol XXI, Issue 1, Moscow, Jan-Feb 1952, pp 121-132. Unclassified.

TROFTMOVICH, A. YA.

The Committee on Stalin Prizes (of the Council of Ministers USSS) in the fields of acience and inventions ennounces that the following scientific works, popular scientific books, and textbooks have been submitted for competition for Stalin Prizes for this years 1932 and 1953. (Sovetakaya Kultura, soscow, No. 22-65, 20 Feb - 3 Apr. 1934)

Nume

Sokolov, N. S.
Yarkov, S. P.
Chizhevskiy, M. G.
Cherkasov, A. A.
Shestakov, A. G.
Gulyakin, I. V.
Peterburgskiy, A. V.
Troitskiy, A. N.
Luk'yanyuk, V. I.
Savzdarg, E. E.
Trofimovich, A. Ya.
Kuznetsov, V. S.
Kudryavtsev, N. Ye.

Pronin, A. F. Alekhin, N. V. Sachli, S. N.

Title of Work

"Elements of Farming" (textbook)

Residented by

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Moscow Agricultural Academy imeni K. A. Timiryazev

80: 4-308A, 7 July 1494

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	I. 08728-67 EWT(1)/EWT(m)/EWP(j) IJP(a) RM/GW ACC NR. AP7001651 - SOURCE CODE: UR/0138/65/000/011/0034/0035	
i.	AUTIOR: Karp, G. A.; Mayzelis, B. A.; Rokhman, A. N.; Trofimovich, D. P.; 26 Proyman, A. V.; Shopolov, H. I.	
	ORG: Scientific Research Institute of Rubber and Latex Products (Nauchno-issledova-tel'skiy institut rezinovykh i lateksnykh izdeliy)	
	TITLE: Study of the effect of stresses arising during the swelling of gel on the quality of meteorological radiosonde envelopes	
	SOURCE: Kauchuk i rezina, no. 11, 1965, 34-35	
	TOPIC TAGS: radiosondo, moteorologic balloon	:
	ABSTRACT: In the manufacture of radiosonde envelopes, an important parameter is the magnitude of the stress arising in the course of swelling of the gel. The effect of this parameter on the tensile properties of type-150 envelopes was studied. The stress was varied by changing the duration of syneresis from 10 min to 7 hr, which caused changes in stress ranging	
	from 5 to 11 kg/cm ² . In order to characterize the tensile properties of envelopes of the same size but prepared in different ways, use was made of the so-called quality factor (ratio of ultimate elongation of envelope to ultimate elongation of sample). To determine this factor on an instrument for two-dimensional deformation, the ultimate elongations of samples	
A COMPANY OF THE PARTY OF THE P	Card 1/2 UDC: 678.061:678.017:620.172.21	,

ACC NR: AP7001651	Č				. 0
cut out of envelopes ultimate elongations ing and amounted to envelopes, the depen was plotted versus t parameters are recom envelopes: gel swel 8 ± 0.5 kg/cm ² . Orig	of these sampl $\lambda = 8.8.$ On t dence of the qu he stress in th mended for adopling, up to $\lambda =$	es were all: he basis of tality factor e gel during tion in the r 4.2; stress	found to be equal tests of samples of radiosonde en swelling. The manufacture of the in gel during s	l on swell-; and nvelopes following ype-150	
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MODINTSOV, B.; ZAYTSEV, I.I.; SILONOVA, M.S.; TROFIMOVICH, D.P.

New standard for p anning the production of fcam rubber goods. Kauch. 1 rez. 23 no.4:38-41 hp*64 (MIRA 17:7).

1. Nauchno-issledovatel'skiy institut rezinovykh i lateksnykh izdeliy.

THE CONTROL OF WAR STRUCKERS TO THE CONTROL OF THE	"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001756710008-6
	TROFIMOVICH, D.P.
-	Latex foam rubber. Kauch. 1 rez. 22 no.7:62 J1 '63. (MIRA 16:8)
	(Foam rubber)
	•

MAKAROVA, I.M.; VOL'CHENKO, R.L.; GRINBERG, A.Ye.; TROFIMOVICH, D.P.

Effect of dialkylcynamides on the brittleness temperature
of films made with chloroprene latex. Kauch, i rez. 21
no.ll:22-26 N '62. (MIRA 15:12)

l. Nauchno-issledovatel'skiy institut rezinovyki i lateksnykh izdeliy. (Films (Chemistry)--Testing) (Calcium cyanamide)

SHEPELEV, M.I.; TROFIMOVICH, D.P.; SANDOMIRSKIY, D.M.; MAYZELIS, B.A.

Investigating the properties of the gels from chloroprene L-7 latex. Kauch. i rez. 22 no.8:27-32 Ag '63. (MIRA 16:10)

l. Nauchno-issledovatel'skiy institut rezinovykh i lateksnykh izdeliy.

42251

s/138/62/000/011/005/008 A051/A126

15,9130

Makarova, I.M., Vol'chenko, R.L., Grinberg, A.Ye., Trofimovich,

AUTHORS: Effect of dialkylcyanamides on the friability temperature of chlo-D.P. TITLE:

roprene latex films

Kauchuk i rezina, no. 11, 1962, 22 - 23

An attempt was made to find a new masticator for chloroprene latex PERIODCIAL: films, which would reduce to a greater degree the friability temperature, and to a lesser degree the tensile properties of the articles. The most effective synthesized masticator was found to be the dialkyleyanamide compound:

 $\frac{R}{R} > N - C \equiv N$

where R are the alkyls with various numbers of carbon atoms. The Vliet method was used for synthesizing the latter from alkyl halide and sodium cyanamide. The reaction is expressed by the following equation:

Card 1/2

CIA-RDP86-00513R001756710008-6" **APPROVED FOR RELEASE: 03/14/2001**

S/138/62/000/011/005/008 A051/A126

Effect of dialkylcyanamides on the

 $Na_2NCN + 2AlkCBr \longrightarrow (Alk)_2N - CN + 2NaBr$.

A 45 - 50% yield was obtained. The ionic deposit method was used to prepare films of the synthesized compound. Experiments showed that the dibutyl-diamyl and the dioctylcyanamide n-structure reduce the friability temperature to -60 to -67°C, whereas the dialkylcyanamides of the iso-structure are less effective. The dibutylcyanamide reduces the strength of the films to a lesser extent than does the dibutylsebacinate. There are two tables.

ASSOCIATION: Nauchno-issledovatel skiy institut rezinovykh i lateksnykh izdeliy (Scientific Research Institute of Rubber and Latex Articles)

Card 2/2

S/138/62/000/001/005/009 A051/A126

AND IN TAXABLE MANAGEMENT OF THE PROPERTY OF T

AUTHORS:

Shepelev, M.I.; Sandomirskiy, D.M.; Chernaya, V.V.; Trofimovich,

D.P.

TITLE:

Aging of chloroprene latex

PERIODICAL: Kauchuk i rezina, no. 1, 1962, 19 - 23

TEXT: An investigation was carried out on the processes and changes taking place in latexes during their production and subsequent transportation. The property changes of the gels and vulcanized films were studied. Serial production chloroprene latex JI-7 (L-7) was chosen for the experiments, involving fast aging and storage under natural conditions. Data on the former are submitted. The colloido-chemical properties of the latex were evaluated according to: pH-value, alkalinity, dry-substance content, surface tension, viscosity, degree of globule bubble saturation and particle size. The physico-mechanical properties of the raw gel were determined according to the dimetric deformation method by gel expansion, using a special instrument (Fig. 1). The physico-mechanical properties of the vulcanized films were determined according to GOST 270-53. The equilibrium index was calculated according to the NIIRP method. The experi-

Card 1/3

S/138/62/000/001/005/009 A051/A126

Aging of chloroprene latex

ments showed that in aging, the latex properties change, both in the colloidal system as well as to polymer properties. The aging decreases the surface tension, increases the rate of ionic deposit and moduli of the dimetric gel expansion, it decreases its tensility and relative elongation, reduces the residual elongation and increases the vulcanized film modulus. The technological properties of the latex in aging deteriorate. The aging of the chloroprene latex as a colloidal system is associated with the aggregation of globules. Structuralizing of the polymer takes place due to aging of the chloroprene latex. There are 2 tables and 2 figures.

ASSOCIATION: Nauchno-issledovatel'skiy institut rezinovykh i lateksnykh izdeliy (Scientific Research Institute of Rubber and Latex Articles)

Card 2/3/2

SHEPELEV, M.I.; SANDOMIRSKIY, D.M.; CHERNAYA, V.V.; TROFIMOVICH, D.P.

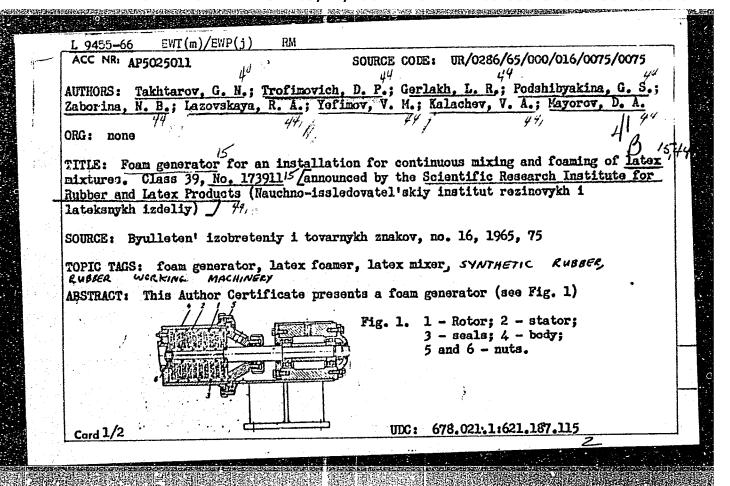
Aging of chloroprene latex. Kauch.i rez. 21 no.1:19-23 Ja '62.'

(MIRA 15:1)

1. Nauchno-issledovatel'skiy institut rezinovykh i lateksnykh

izdeliy. (Chloroprene)

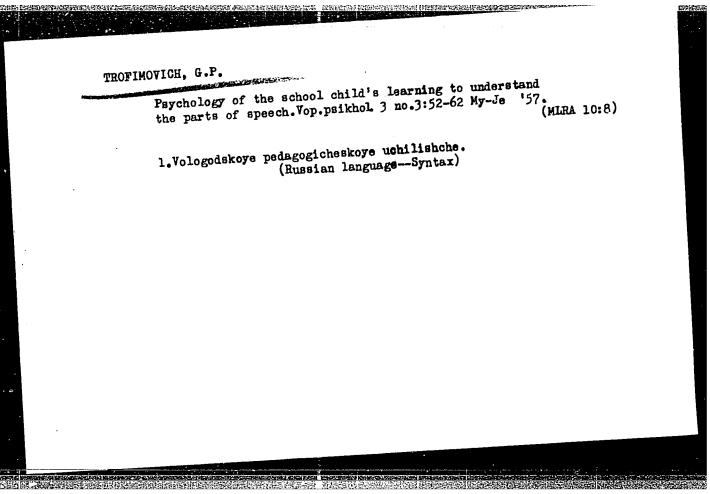
APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001756710008-6"



ACC NR: AP5025011 for installations for continuous mixing and foaming of latex mixtures. This device includes an electric drive on the shaft of which is mounted a rotor in the form of disks with concentric circular teeth on both sides which fit into the clearances between the circular teeth mounted on stator disks. To increase the foaming capability and capacity while decreasing the physical size, the rotor and stator consist of many-sectioned dismountable disk packets mounted through rotary seals inside a	
cylindrical body and tightened by nuts. Orig. art. has: 1 figure. SUB CODE: 13/ SUBM DATE: 05Mar64	
Card 2/2 \(\gamma_4 \)	

erre F	L 9697-66 EVT (m)/EVP(1) RM SOUNCE CODE: UR/0286/65/000/019/0069/0069	
	AUTHORS: Silonova, M. S.; Trofimovich, D. P.; Peschanskaya, R. Ya.; Bydel'nant, N. L.; Gorelik, Ye. A.	
	ORG: none TITLE: Method for obtaining sponge rubber. Class 39, No. 175220 (announced by Scientific Research Institute for Rubber and Latex Products (Nauchno-issledovatel skiy institut rezinovykh i lateksnykh izdeliy)	0
January Comme	SCURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 19, 1965, 69 TOPIC TAGS: rubber, sponge, gelatin, gelatinization agent, catapin, latex	
THE STREET	from latexes, using secondary gelatinization agents. To improve the structure of the sponge, catapin is used as the secondary gelatinization agent. SUB CODE: 11/ SUBM DATE: OSMar64	
	Card 1/1 UDC: 678.061-496	

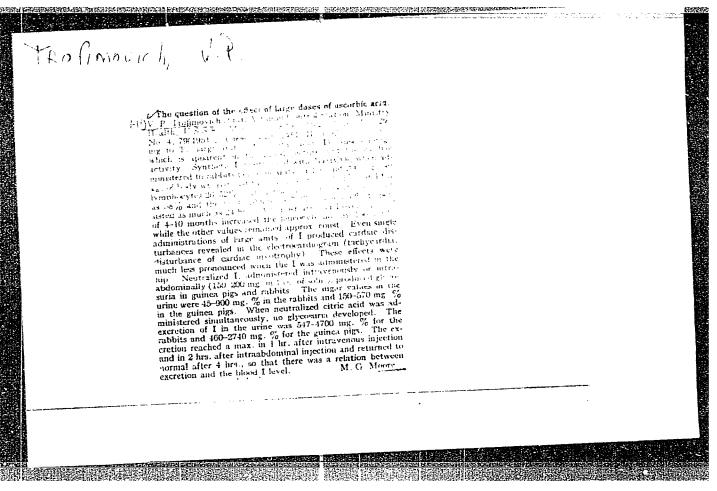
L 12803-66 EWT(1)/EWT(m)/FCC/T DS/WW/GW ACC NR: AP5028902 SOURCE CODE: UR/0138/65/000/011/0034/0035 AUTHOR: Karp, G. A.; Mayzelis, B. A.; Rekhman, A. N.; Trofimovich, D. P.; Freyman, A. V.; Shepelev, M. I. ORG: Scientific Research Institute of Rubber and Latex Products (Nauchno-issledovatel skiy institut rezinovykh i lateksnykh izdeliy) TITLE: Study of the effect of stresses arising during the swelling of the gel on the quality of meteorological radiosonde envelopes 12,44,55 SOURCE: Kauchuk i rezina, no. 11, 1965, 34-35 TOPIC TAGS: radiosonde, gel, rubber, mechanical stress ABSTRACT: In the manufacture of radiosonde envelopes, an important parameter is the magnitude of the stress arising in the course of swelling of the gel. The effect of this parameter on the tensile properties of type-150 envelopes was studied. The stress was varied by changing the duration of syneresis from 10 min to 7 hr, which caused changes in stress ranging from 5 to 11 kg/cm2. In order to characterize the tensile properties of envelopes of the same size but prepared in different ways, use was made of the so-called quality factor (ratio of ultimate elongation of envelope to ultimate elongation of sample). To determine this factor on an instrument for two-dimensional deformation, the ultimate elongations of samples cut out of envelopes with various stresses in the gel were measured. The ultimate elongations of these samples were all found to be equal on swelling and amounted to Card 1/2 UDC: 678.061:678.017:620.172.21



TROFIKOVICH, V. P.

"The Effect of Potassium Cyanide and Methylene Blue on the Activity of Infusoria
"The Effect of Potassium (p. 403) by Trofimovich, V. P.
Paramaecium Caudatum." (p. 403) by Trofimovich, V. P.

SO: Biological Journal, (Biologicheskii Zhurnal) Vol. V, 1936, No. 3



- 1. TROFIMOVICH, V. P.
- 2. USSR (600)
- 4. Vitamins
- 7. Consultations. Vop. pit. 12, No. 2, 1953.

9. Monthly List of Russian Accessions, Library of Congress, April 1953. Unclassified.

VASILENKO, A.M. [Vasylenkd, A.M.] (Kiyev); TROFIMOVICH, V.V.[Trofymovych, V.V.]

(Kiyev)

Designing three-dimentional structures of forging-crane bridges.
Prykl.mekh. 7 no.3:304-312 '61. (MIRA 14:6)

1. Institut legkoy promyshlennosti i Inzhenerno-stroitel'nyy institut.

(Granes, derricks, etc.)

TROFIMOVICH, V..V. JR SCI AS30C

Dissertation: "Supporting Capacity of Trussed Beams." Cand Tech Sci. Inst of Construction Mechanics, Acad Sci Ukr SSR, 27 Apr 54. (Pravda Ukrainy, Kiev, 16 Apr 54)

SO: SUM 243, 19 Oct 1954

Calculating three-panel trussed stringers in the elastic-plastic stage subjected te immevable and mevable loads. Prikl.ackh.2 (MIRA 9:10) no.2:185-195 '56.

1.Institut budivel'noi mekhaniki Akademii nauk URSR. (Girders) (Grength of materials)

SOV/124-57-5-5950

Translation from: Referativnyy zhurnal. Mekhanika, 1957, Nr 5, p 135 (USSR)

AUTHOR: Trofimovich, V. V.

TITLE:

Behavior of Two-panel Steel Truss-girders Undergoing Elasticplastic Deformation Due to Dead and Live Loads (Rabota stal'nykh shprengel'nykh balok v uprugoplasticheskoy stadii pri nepodvizhnoy i podvizhnoy nagruzkakh)

PERIODICAL: Sb. tr. In-ta stroit. mekhan. AN UkrSSR, 1956, Nr 21, pp 27-43

ABSTRACT: The author investigates experimentally and theoretically the behavior of two-panel steel truss-girders undergoing elastic-plastic deformation due to dead and live loads. In order to determine theoretically the girders' bearing capacity he employs the schematic diagram of an ideal elastic-plastic body. In contrast to the method used in a previous paper of the author's (see RZhMekh, 1955, abstract 5161), the limiting load is determined here as a function of the girder's strain-distribution pattern. He uses the Mohr integral to calculate the elastic-plastic displacements. Results are given of eleven experiments performed on girder models made of a mild structural steel.

Card 1/2 In the case of a dead load, if the girder material has been

SOV/124-57-5-5950

Behavior of Two-panel Steel Truss-girders (cont.)

work-hardened, the value for the limiting load as determined experimentally is found to be higher than the value therefor calculated theoretically from the straindistribution pattern. On the other hand, when the limiting load is calculated for its zero-strain geometry, the value obtained therefor is in satisfactory agreement with the value obtained experimentally. For the case of live loads the author establishes experimentally the existence of a certain specific load-intensity value which, upon each renewed exposure, results in a continuous increase in the girder's residual deflections. It is this specific load-intensity value which the author regards as the limiting load.

Yu. A. Rakovshchik

Card 2/2

CIA-RDP86-00513R001756710008-6" APPROVED FOR RELEASE: 03/14/2001

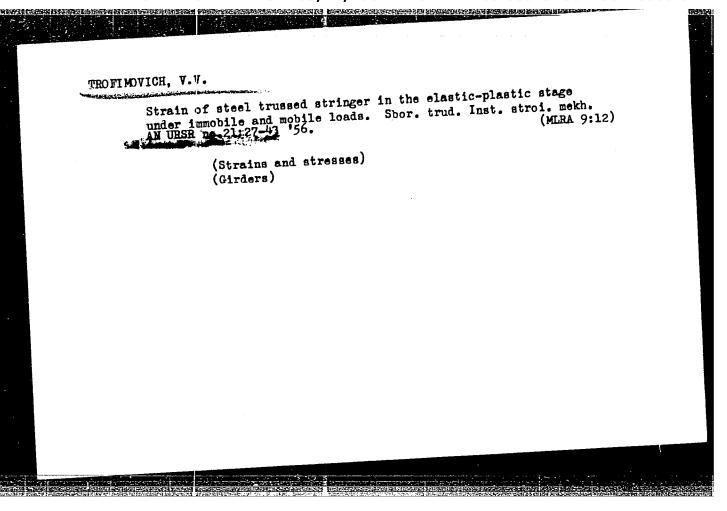
Design of four-panel reinforced beams subjected to immovable and movable loads by the limit condition. Prykl.mekh. 6 no.2:161-172 '60. (MIRA 13:8)

1. Kiyevskiy inzhenerno-stroitel'nyy institut. (Girders)

TROFIMOVICH, V.V. [Trofymovych, V.V.] (Kiiv).

Deformations of multiple-panel trussed systems in the critical Beformations with summaries in Ensaian and English]. State [in Ukrainian with summaries in Ensaian and English]. Prykl, mekh. 4 no.1:55-60 *158.

1. Institut budivel*noi mekhaniki AN UESR. (Trusses)



USSR/Cultivated Plants - Grains

Abs Jour

: Ref Zhur Biol., No 18, 1959, 82256

Author

: Trofimovskaya, A.Ya.

Inst

: All-Union Institute of Plant Cultivation

Title

: Grain Crops of Finland

Orig Pub

: By:1. Vses. in-ta rasteniyevodstva, 1957, No 3, 49-52

Abstract

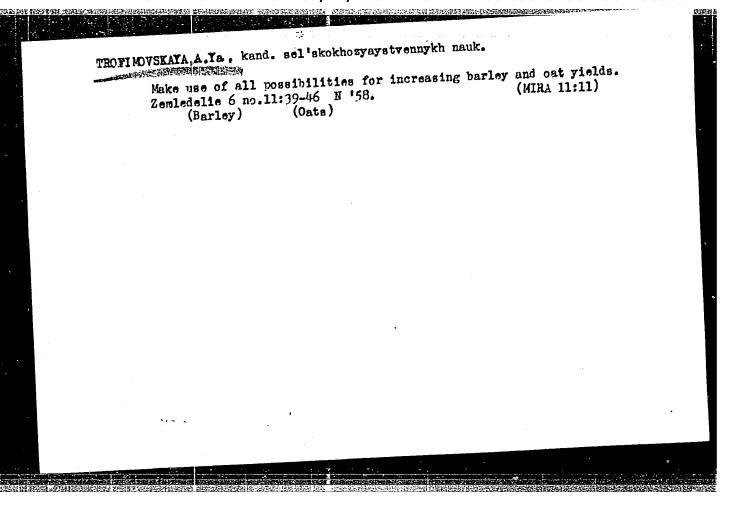
: In Finland in 1954 the share of grain crops comprised 25.5% of the planting of all agricultural crops. The largest areas were occupied by grain fodder crops (oats, barley). From the food cultures the principal ones are spring wheat and winter rye. A brief characteristic of the grain crop varieties planted in Finland

is given.

Card 1/1

- 7 -

	1	· USSR M	
	COUNTRY	: Cultivated Plants. Cordats.	
	ABS. JOUR.	: MZinBiol., No. 23. 1958 No. 104630	
	AUTHOR	magamorakava A. Ya., Tsekhanovakaya,	
	INST.	: * The Resistance of Barley to Loose	1
	TITLE	Biological Bases for the Resistance of Barley to Loose	1
•	11100	Smut. Tr. po prikl. botan., genet. i selektsii, 1957. 30, No. 3.	
	oric. PUB.		
	ABSTRACT	logical conditions, their resistance varies a great deal- logical conditions, their resistance under which the This is connected with the conditions of cul flowering stage runs its course. If the conditions of cul flowering stage runs its course of the plants, but pro-	-
		tivation hold back the development of the plants, tivation hold back the development of the plants, then open blossoming is observed which mote their growth, then open blossoming is observed which is one of the chief causes of the intensified infection of is one of the chief causes of the intensified infection of barley with loose smut. The fall and very early February barley with loose smut. The fall and very early February sowing periods under the conditions of Kuban', contribute to the recovery of the seeds from loose smut. The Yakushkina	1
	Card: 1/1	P Testino	
	}		



TROFIMOVSKAYA, A. Ya.; LUK'YANOVA, M.V.

Varietal characteristics of oats and barley as related to their utilization for green fodder. Dokl. Akad. sel'khoz. 23 no.11: 3-8 '58. (MIEA 11:12)

1. Vsescyuznyy nauchno-issledovatel skiy institut rasteniyevodstva.
Predstavlena chlenom-korrespondentom Vsescyuznov akademii sel skokhozyaystvennykh nauk imeni V.I.Lenina I.A.Sizovym.

(Oats-Varieties) (Barley-Varieties)

TROFIMOVSKAYA, A. Ya.; POPTSOVA, L.T. Stage development in winter barley. Agrobiologiia no.1:53-56 Ja-F '60. (MIRA 13:5) 1. Vsesbyuznyy institut rasteniyevodstva, Leningrad. (Barley)

THOP INCLUMENTAL, 1 Ya., kand. sel'skokhoz. mank

Variation of the vegetation period in barley in various geographical zones as related to phasic development. Aprobiologiia m. 6:889-895 (MRMA 1877)

N-D '64.

1. Vsesoyuznyy nauchno-issledovatel'skiy institut rasteniyevodstva, g. Leningrad.

1 4	42882-66 EWT(m)/EWP(j)/T WW/JWD/RM SOURCE CODE: UR/0078/66/011/004/0775/0780 SOURCE CODE: UR/0078/66/011/004/0775/0780 JTHOR: Chudinova, L. I.; Trofimovskaya, V. P.
O	ITIE: Thermal properties of compounds of magnesium perchlorate with dioxane and pridine
	FOPIC TAGS: perchlorate, magnesium compound, dioxane, pyridine chemical decomposition approaches agreed by dissolving Mg(ClQ ₄)2.6H ₂ O in dioxane (Dy) and pyridine (Py). Diagrams of sized by dissolving Mg(ClQ ₄)2.6H ₂ O in dioxane (Dy) and pyridine (Py). The composition versus temperature showed that the following compounds are formed: Mg(ClQ ₄)2.6Dy, Mg(ClQ ₄)2.2Dy, Mg(ClQ ₄)2.6Py, Mg(ClQ ₄)2.2Py, and Mg(ClQ ₄)2.Py. The temperatures of the stable states of the compounds at atmospheric pressure and under vacuum were determined. Thermograms and polytherms of oxygen evolution showed that vacuum were determined. Thermograms and polytherms of oxygen evolution showed that vacuum were determined. Thermograms and polytherms of oxygen evolution showed that vacuum were determined. Thermograms and polytherms of oxygen evolution showed that vacuum were determined. Thermograms and polytherms of oxygen evolution showed that vacuum were determined. Thermograms and polytherms of oxygen evolution showed that vacuum were determined. Thermograms and polytherms of oxygen evolution showed that vacuum were determined. Thermograms and polytherms of oxygen evolution showed that vacuum were determined. Thermograms and polytherms of oxygen evolution showed that vacuum were determined. Thermograms and polytherms of oxygen evolution showed that vacuum were determined. Thermograms and polytherms of oxygen evolution showed that vacuum were determined. Thermograms and polytherms of oxygen evolution showed that vacuum were determined. Thermograms and polytherms of oxygen evolution showed that the polytherms of oxygen evolutions and the polytherms
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	d 2/2	,			•					

TROFIMOVSKAYA, YE.H.

SEMENOV, A.I., otv.red.; FILIPPOV, Yu.V., prof., doktor tekhn.nauk, red.; BASHLAVIN, V.A., kand.tekhn.nauk, red.; VOYHOVA, V.V., red.; GURARI, Ye.L., kand.ekonom.nauk, red.; GUREVICH, I.V., red.; ZHIV, I.S., red.; ZARUTSKAYA, I.P., red.; ZASLAVSKIY, I.I., red.; KOZLOV, F.M., red.; NIKISHOV, M.I., kand.geograf.nauk, red.; SADCHIKOV, S.F., red.; TIKHOMIROV, D.I., red.; TUTOCHKINA, V.A., red.; BALANTSEVA, I.A., red. kert; BOGDANOVA, L.A., red.kert; BOCHAROVA, I.L., red.kert; VENEVISEVA, G.P., red.kart; VOLKOVA, A.P., red.kart; GOSTEVA, N.A., red.kart; YEFIMOVA, G.N., red.kart; ZHIV, D.I., red.kart; KRAVCHENKO, A.V., red. kart; KUBRIKOVA, N.S., red.kart; KUZNETSOVA, N.A., red.kart; KURSAKOVA, I.V., red.kart; LOBZOVA, N.A., red.kart; MERTSALOVA, L.H., red.kart; MOSTMAN, S.L., red.kart; PANFILOVA, M.V., red.kart; SEMENOVA, V.D., red.kart; SMIRNOVA, T.N., red.kart; TERESHKOVA, V.S., red.kart; FEDOROVSKAYA, G.P., red.kart; FETISOVA, N.P., red.kart; FIL'GUS, Z.Kh., red.kart; SHAPIRO, Ye.M., red.kart; SHISHKIN, Ye.A., red.kart; YASHU-NICHKINA, Ye.G., red.kart. V razrabotke kart prinimali uchastiye: ALISOV, B.A., prof.; BERZINA, M.Ya.; VASILZVSKIY, L.I.; GAVRILOVA, S.A., kand.geograf.nauk; GINZBURG, G.A., kand.tekhn.nauk; DOBOSHINSKAYA, I.B.; YEVSTIGNEYEVA, A.I.; LAVRENKO, Ye.M., prof.; LOZINOVA, V.M., kand. tekhn.nauk; MILANOVSKIY, Ye.Ye., kend.geologo-mineral.nauk; MIKHAYLOV, A.A., prof.; MYSHKIN, Ye.P.; PUZANOVA, V.F., kand.geograf.nauk; (Continued on next card).

SEMENOV, A.I.—(continued) Card 2.

ROZOV, N.N., prof.; SMIRHOV, D.I.; TARASOV, A.P.; TROFIMOVSKAYA.

Yo.A., kand.geograf.nauk; TUGOLESOV, D.A., kand.geologo-mineral.

[Geographical atlas for secondary school teachers] Geograficheskii atlas; dlia uchitelei srednei shkoly. Izd.2. Moskva, Glav.upr.

geodezii i kartografii NVD SSSR, 1959. 191 p. (MIRA 12:11) geodezii i kartografii NVD SSSR, 1959. 191 p. (MIRA 12:11)

1. Predstavitel' Nauchno-issledovatel'skogo instituta metodov obuchniya Akadenii pedagogicheskikh nauk RSFSR (for Zaslavskiy). chaniya Akadenii pedagogicheskikh nauk RSFSR (for Zaslavskiy).

2. Predstavitel' Upravleniya shkol Ministerstva prosvyashcheniya

2. RSFSR (for Tutochkina). 3. Chleny-korrespondenty AN SSSR (for Lavrenko, Mikhaylov).

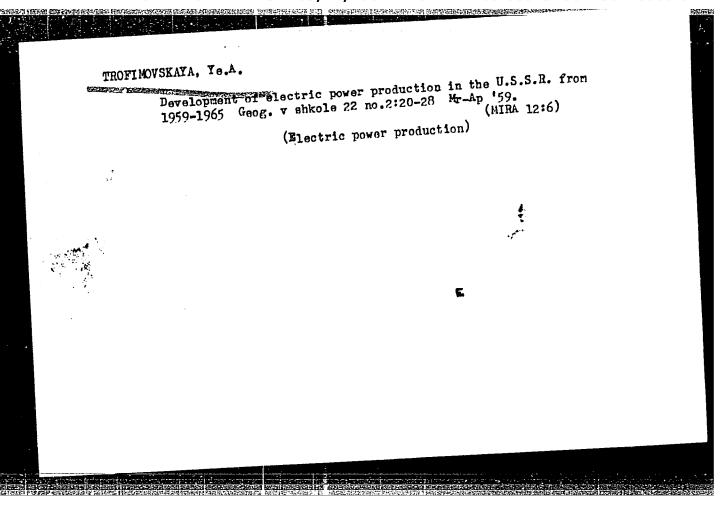
(Maps)

TROFIMOVSKAYA, Ye.A.

Power production cycles as a topic in teaching economic geography in schools of higher education as exemplified by the outline of power production cycles in Transcaucasia. Nauch.dokl.vys.shkoly; geol.-geog.nauki no.1:218-228 '59. (MIRA 12:6)

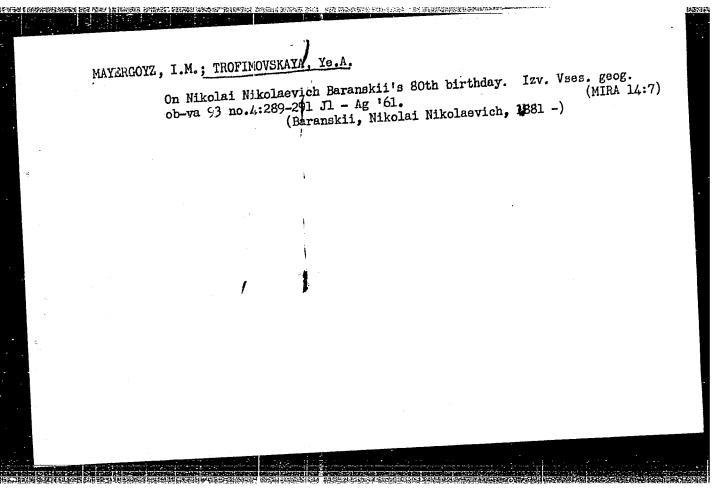
1. Moskovskiy universitet, geograficheskiy fakul'tet, kafedra ekonomicheskoy geografii SSSR.

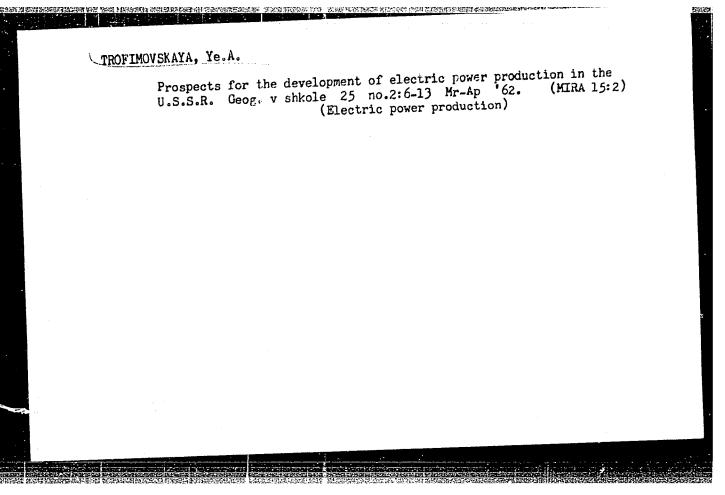
(Transcaucasia--Economic geography--Study and teaching)



TROFIMOVSKAYA, Ye.A,

Conference dedicated to the 40th anniversary of the State Commission for the Electrification of Russia. Vest. Mosk. un. Ser. 5: Geog. 16 no. 3:75-76 My-Je *161. (MIRA 14:5) (Electrification—Congresses)





GCRLOV, V.V.; SAUSKIN, I.G. [Saushkin, Yu.G.]; TROFIMOVSKAIA, E.A.

[Trofimovskaya Ye.A.]

Practical importance of the sconomic and geographical study of an industrial complex (by exemplification of the Sizran-Okteabrsk Industrial Complex). Analele geol geogr 17 no.4:126-132 0-D 163.